

Fintech

2016 SPR Sem
Financial Technology

Seth Huang Prof.

Fintech Presentation Schedule

May 19

1. cha haein
2. Cho Hyo Won
3. ahn seol-hee
4. Lee Nuri
5. CAO DANQING

May 24

1. Benjamin Haos
2. Jussi-Pekka Antila
3. Moon Eun Jung
4. Choi A Hyeon
5. JUNG KA YOUNG

May 26

1. KIM JEONG AH
2. sim young hyun
3. ZHONG YAO
4. Song hyewon
5. Kim Song Min

Fintech Class Presentation Details

- 10 Min (15 Minutes Max)
- 5 Min Q&A

Topics:

You can get your own data and some topic you may be interested in.

Use deep learning or related methodologies to produce basic results on the topics that you are interested in.

Cf. DATA archive-UCI Machine Learning Repository: <http://archive.ics.uci.edu/ml/>
(you don't necessarily have to use datasets from this website)

Submit the Powerpoint presentation(PPT)

Fintech Paper Details (Option1)

(Due May 31)

- 7~10-page paper including the tables/ charts and should include

~1-page inspiration

~1-page literature review

~3-page data methodology describing:

- The source of the data
- How you extract the data
- How you transform the data (if any)

~1-page describing the neural network you use (nodes and etc)

~4 page describing the results you get and what you plan to do in the future

Fintech Paper Details (Option2)

(Due May 31)

- 10 - 15-page of industry analysis on:

Which areas firms have used AI on in financial industry and,

if you are an entrepreneur, how will you compete with the bigger companies?

1. Products and services
2. The big players
3. The recent trend
4. How can one compete if you have some basic venture capital backing
(say, one million dollars and two AI scientists)

If you choose to write about this instead of Option 1,

you should be sure to be rigorous in your analysis as well